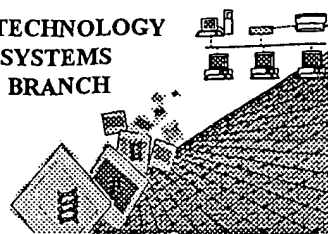


BIOTECHNOLOGY
SYSTEMS
BRANCH



5040

RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/031,088
Source: PCR/10
Date Processed by STIC: 2/7/2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER**
VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name,
Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,
2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office,
Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002



PCT10

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/10/031,088

DATE: 02/07/2002
 TIME: 09:04:49

Input Set : A:\W122126.txt
 Output Set: N:\CRF3\02072002\J031088.raw

**Does Not Comply
 Corrected Diskette Needed**

3 <110> APPLICANT: The Government of the United States of America . . .
 5 Fields & Khudyakov
 7 <120> TITLE OF INVENTION: Synthetic Peptides Immunoreactive With Hepatitis A
 8 Virus Antibodies
 10 <130> FILE REFERENCE: 14114.0342U2
 12 <140> CURRENT APPLICATION NUMBER: US/10/031,088
 13 <141> CURRENT FILING DATE: 2002-01-14
 15 <150> PRIOR APPLICATION NUMBER: 60/144,412
 16 <151> PRIOR FILING DATE: 1999-07-15
 18 <160> NUMBER OF SEQ ID NOS: 94
 20 <170> SOFTWARE: FastSEQ for Windows Version 4.0

ERRORED SEQUENCES

279 <210> SEQ ID NO: 16
 280 <211> LENGTH: (20) 21 shown
 281 <212> TYPE: PRT
 282 <213> ORGANISM: Artificial Sequence
 284 <220> FEATURE:
 285 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic HAV
 286 VP3 Peptide
 288 <400> SEQUENCE: 16
 289 Ile Lys Val Ile Pro Val Asp Pro Tyr Phe Phe Gln Met Thr Asn Thr
 290 1 5 10 15
 292 Asn Pro Asp Gln Gln
 E--> 293 20
 1613 <210> SEQ ID NO: 94
 1614 <211> LENGTH: 21
 1615 <212> TYPE: PRT
 1616 <213> ORGANISM: Artificial Sequence
 1618 <220> FEATURE:
 1619 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 1620 Peptide
 1622 <400> SEQUENCE: 94
 1623 Gly Gly Gly Gly Gly Ala Ala Ala Ala Gly Gly Gly Gly Gly Ala
 1624 1 5 10 15
 1626 Ala Ala Ala Ala Gln
 1627 20
 E--> 1628 (27) delete

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/031,088

DATE: 02/07/2002

TIME: 09:04:51

Input Set : A:\W122126.txt

Output Set: N:\CRF3\02072002\J031088.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application Number
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:293 M:252 E: No. of Seq. differs, <211>LENGTH:Input:20 Found:21 SEQ:16
L:1628 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:94